PTO/SB/05 (03-01)

Please type a plus sign (+) inside this box		Ē
---	--	---

Approved for use through 10/31/2002 OMB 0651-0032

U.S Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. ANO6119P1US/3156 First Inventor <u>Michael Persson</u>

SILICA-BASED SOLS Title

EM122094055US

Express Mail Label No. (Only for new nonprovisional applications under 37 CFR 1.53(b)) Assistant Commissioner for Patents APPLICATION ELEMENTS ADDRESS TO: Box Patent Application Washington, DC 20231 See MPEP chapter 600 concerning utility patent application contents. Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) Specification [Total Pages (preferred arrangement set forth below) 16 Computer Readable Form (CRF) 3. X - Descriptive title of the invention b. Specification Sequence Listing on: - Cross Reference to Related Applications i. CD-ROM or CD-R (2 copies); or - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, i i. 🔲 paper or a computer program listing appendix Statements verifying identity of above copies - Background of the Invention - Brief Summary of the Invention ACCOMPANYING APPLICATION PARTS - Brief Description of the Drawings (if filed) Assignment Papers (cover sheet & document(s)) - Detailed Description Power of - Claim(s) 37 CFR 3.73(b) Statement 10 - Abstract of the Disclosure Attorney (when there is an assignee) English Translation Document (if applicable) Copies of IDS Drawing(s) (35 U.S.C. 113) [Total Sheets Information Disclosure 12. Citations 5. Oath or Declaration (unsigned) [Total Pages Statement (IDS)/PTO-1449 Preliminary Amendment Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed) a. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) Certified Copy of Priority Document(s) (if foreign priority is claimed) DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) Nonpublication Request under 35 U.S.C. 122 named in the prior application, see 37 CFR (b)(2)(B)(i). Applicant must attach form PTO/SB/35 1 63(d)(2) and 1 33(b). or its equivalent. Application Data Sheet. See 37 CFR 1.76 17. Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: of prior application No PCT/SE00/00821 Continuation-in-part (CIP) Divisional X Continuation Group Art Unit Prior application information Examiner For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation <u>can only</u> be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS XX Correspondence address below Customer Number or Bar Code Label " (Insert Customer No. of Altach bar code label nere) Lainie E. Parker Name Akzo Nobel Inc. 7 Livingstone Avenue Address 10522-3408 Zip Code State NY Dobbs Ferry City 914/693-4236 Fax 914/674-5466 Telephone Country U.S.A. 36,123 Lainie E. Parker Registration No. (Attorney/Agent) Name (Print/Type) Date Signature

Burden Hour Statement This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231 DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231

Under the Paperwe	ork Reduction Act of 1999	Approved for use through 10/31/2002. OMB 0651-003 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERC no persons are required to respond to a collection of information unless it displays a valid OMB control number										
				Complete if Known								
│ FEE TRANSMITTA		L	qqA	icatio	n Nun							
for EV 0000				g Dat								
for FY 2002		First Named Inventor										
Patent fees are subject to annual revision					_Mich	nael Pe	ersson					
Applicant claims small entity status. See 37 CFR 1.27			Examiner Name Group Art Unit									
TOTAL AMOUNT OF PAYMENT (\$) 824.00				<u> </u>	Docke	t No.		J061101	PIUS/3156	· · · · · · · · · · · · · · · · · · ·		
METHOD OF PAYMENT (check all that apply)					-	F	EE CA		TION (co			
Check Credit card Money Other None				3. ADDITIONAL FEES								
	Order L					ill Entit						
X Deposit Account		Fee		П			Fee	Fee Paid				
Account			Cod	le (\$)	Cod	ie (\$)			1 ee i alu			
Number Deposit	Nobel Inc.		105	130	205	65	Surchar	ge - late f	filing fee or c	ath		
Account Name	NODET THE.		127	50	227	25	Surchar cover si		provisional fi	ling fee or		
The Commissioner is authorized to: (check all that apply)		139	130	139	130							
	Charge fee(s) indicated below Credit any overpayments		147	2,520		2,520		glish spec		d		
	al fee(s) during the pend		112	920*		920*		- '	est for <i>ex par</i> cation of SIF	te reexamination		
_ ' '	ated below, except for th	e filing fee	112	320	''-	320		er action	Callon of Sir	c prior to		
to the aboveidentified deposit account FEE CALCULATION		113	1,840*	113	1,840*		ting publi er action					
1. BASIC FILING FEE		115	110	215	55		sion for reply within first month					
Large Entity Small E			116	400	216	200	Extension	on for rep	ly within sec	ond month		
Fee Fee Fee F Code (\$) Code (ee <u>Fee Description</u>	Fee Paid	117	920	217	460 Extension for reply within third month		d month				
101 740 201 3		740	118	1,440	218	720	Extension	nsion for reply within fourth month				
	65 Design filing fee	740	128	1,960	228	980	Extension	tension for reply within fifth month				
107 510 207 2	55 Plant filing fee		119	320	219	160	Notice of	tice of Appeal				
108 740 208 3	70 Reissue filing fe	е	120	320	220	160	Filing a	ng a brief in support of an appeal				
114 160 214	80 Provisional filing	ı fee	121	280	221	140	Request	quest for oral hearing				
SUBTOTAL (1) (\$) 740.00		138	1,510	138	1,510	Petition	to institute a public use proceeding					
		140	110	240	55	Petition	to revive					
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Extra Claims Total Claims Independent Claims 4 - 3** = 1			1,280	241	640			- unintention	al			
		142 143	1,280	242			ssue fee (or reissue)					
		143	460 620	243 244	230 310	Plant iss	ssue fee					
		122	130		130		s to the C					
		123	50	123	50							
Large Entity Small			126	180	126	180			nder 37 CFR	sclosure Stmt		
Fee Fee Fee Code (\$) Code		<u>ion</u>	581	40	581	40			atent assign			
103 18 203	9 Claims in exces	s of 20	001	40	501	40	property	(times no	umber of pro	perties)		
102 84 202	42 Independent cla	ims in excess of 3	146	740	246	370		a submission after final rejection				
104 280 204	140 Multiple depend	ent claim, if not paid	149	740	249	370	•	37 CFR § 1 129(a)) For each additional invention to be				
109 84 209	42 ** Reissue inde over original p		140	740	240	510	examine	nined (37 CFR § 1 129(b))				
110 18 210 9 ** Reissue claims in excess of 20 and over original patent		179	740	279	370	Request	for Conti	nued Examı	nation (RCE)			
		169	900	169	900		est for expedited examination					
SUBTOTAL (2) (\$) 84.00		Other	of a design application or fee (specify)									
		*Redi	uced by	· Rasu	e Filma	Fee Pair	, 0	UBTOTAL	(3) (\$)			
**or number previously paid, if greater, For Reissues, see above *Reduced by Basic Filing Fee Paid *SUBTOTAL (3)												
SUBMITTED BY Complete (if applicable)												
Name (Print/Type)	lame (Printl Type) Lainie E. Parker Registration No (Attorney/Agent) 36,123 Telephone 914/674-					5466						
0'	i	/						1		1 11/-/		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO 2038.

Burden Hour Statement This form is estimated to take 0.2 hours to complete Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO. Assistant Commissioner for Patents, Washington, DC 20231.